California OES
Weather Threat Briefing

Sunday, January 13, 2019
9:00 AM PST

National Weather Service

Western Region Headquarters
Regional Operations Center
Salt Lake City, UT

Day 1: Dry conditions across the state through much of the day. Next round of rain will start move in late Sunday night

Key Points

01/13/19 - 01/19/19

Sunday

- Dry conditions across the state through much of the day. Next round of rain will start move in late Sunday night

Monday

- First in a series of storms moves into the state, mainly causing impacts over southern CA through late Monday night
    - Heavy snow over the southern Sierra and mountains of southern CA will impact travel. 6-12 inches with locally up to 1.5 feet.
    - Strong winds will impact travel and may cause localized property damage and downed power lines. Winds will cause areas of blowing snow and reduced visibilities in the mountains. Wind gusts of 20-30 mph in the valleys, 40-50 in the foothills and mountains and 60-70 mph over the highest elevations.
    - Heavy rain with isolated thunderstorms may cause debris flows on recent burn scars, rock slides on canyon roads and areas of urban flooding

Tuesday

- Another weaker storm will move across the state with snow impacting travel over the Sierra

Key Points

Wednesday-Thursday

- The potentially most significant storm in this series will push through much of the state bringing the biggest threat of impacts this week
  - Heavy rain may cause debris flows on recent burn scars, rock slides on canyon roads and areas of urban flooding
  - Strong winds may cause travel impacts and areas of downed trees, power outages and property damage
  - Mountain travel will be significantly impacted over the Sierra with several feet of snow likely

Friday-Saturday

- Dry conditions across much of the state with no significant impacts

California Weather Impacts
01/13/19 - 01/19/19

Hazards / Day	SUN	MON	TUE	WED	THU	FRI	SAT
Non-Thunderstorm Damaging Winds		Southern		All Regions	All Regions		
Snow		Inland Southern	Inland	Inland	Inland		
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow		Southern		All Regions	All Regions		
Extreme Cold							

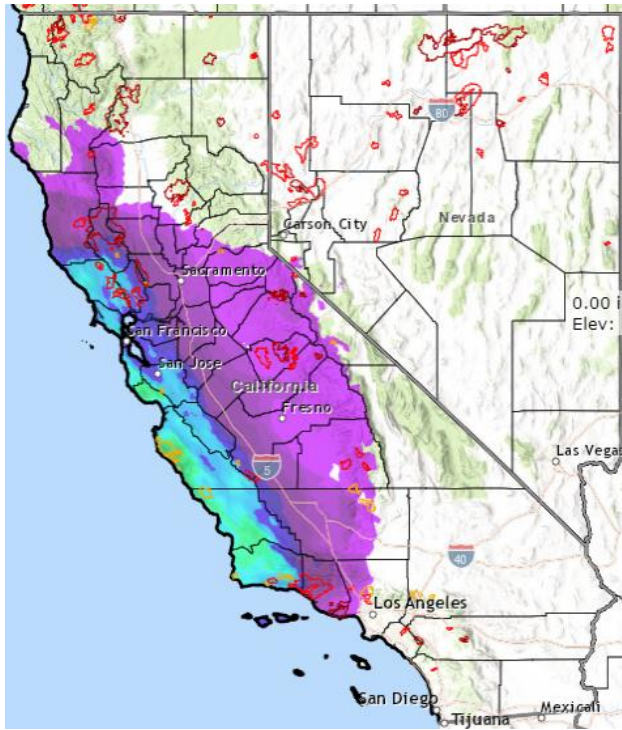🟩 No Impacts   🟨 Minimal Impacts   🟧 Moderate Impacts   🟥 Severe Impacts
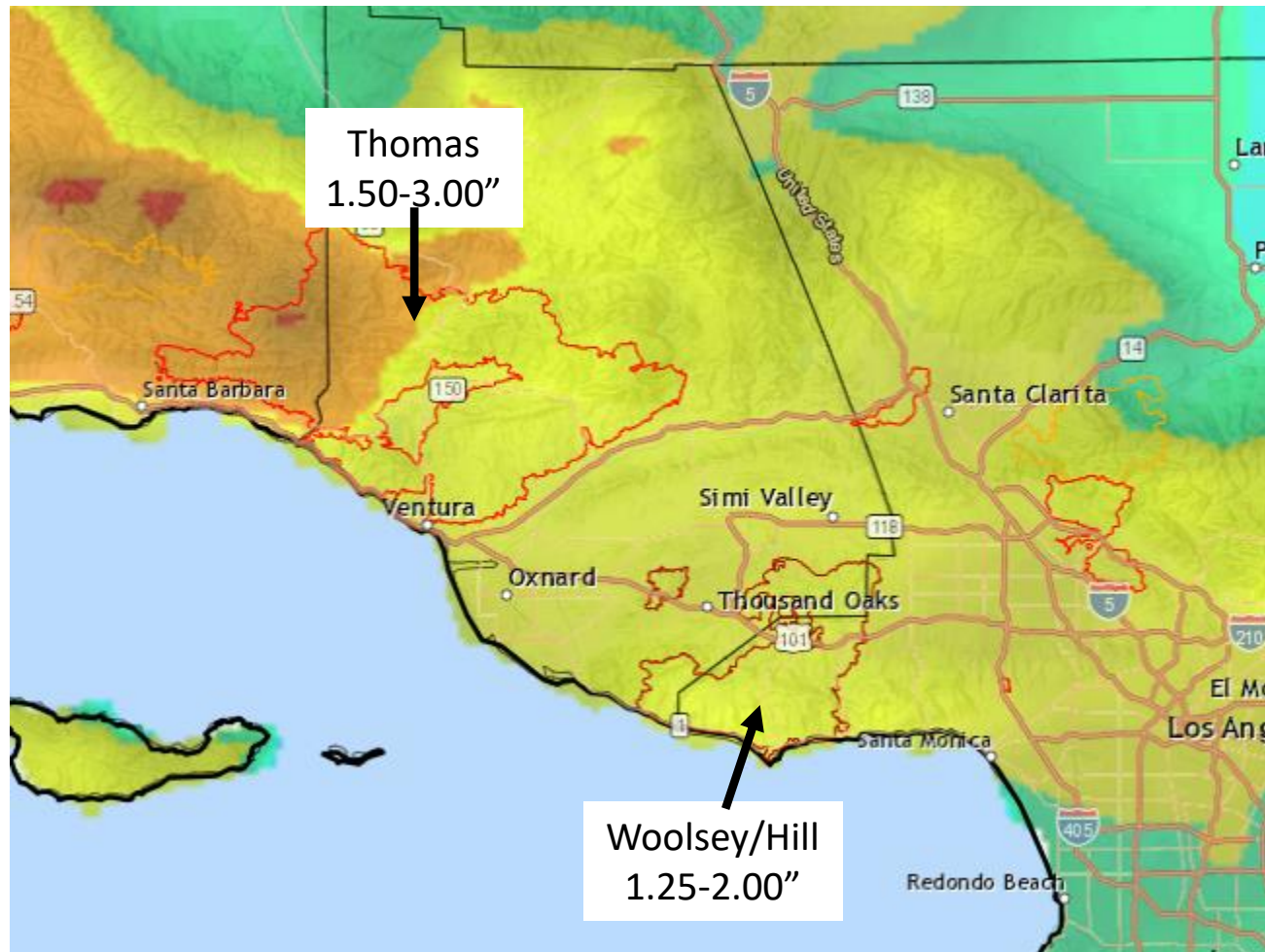
Precipitation Forecast

Sunday
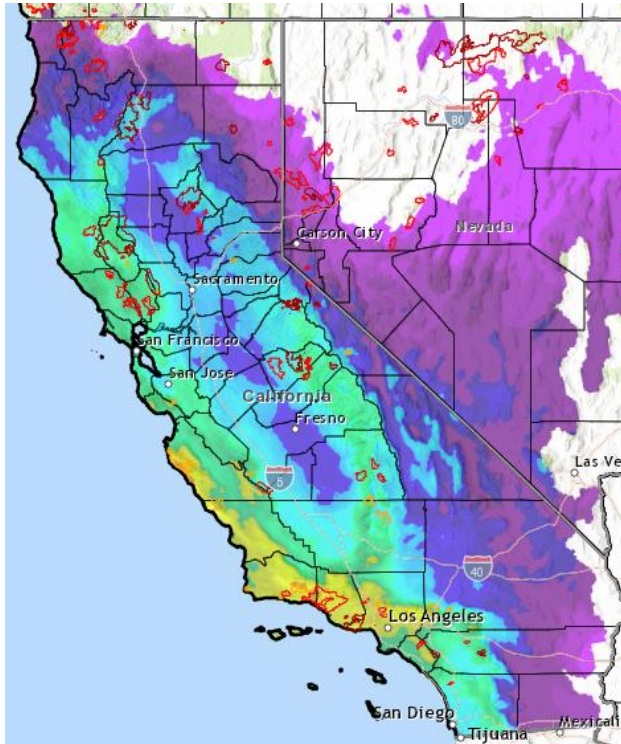
Monday
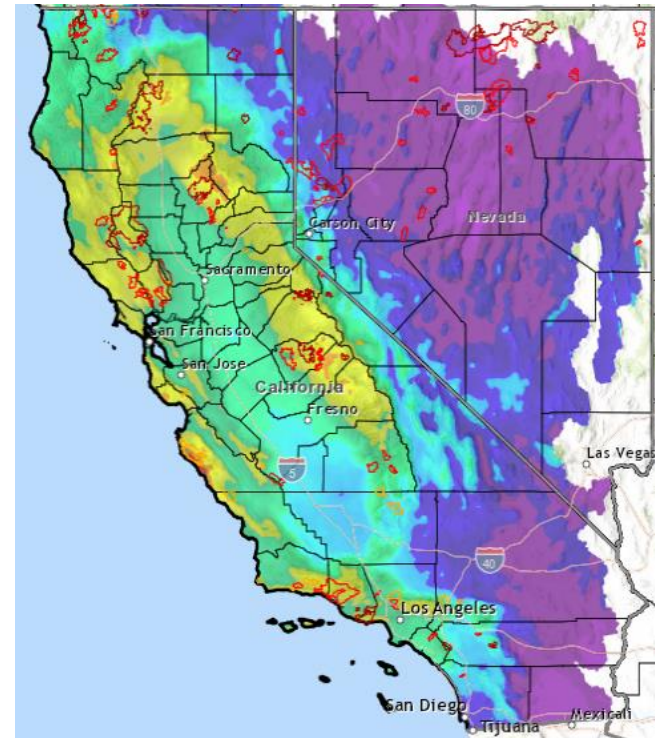
Tuesday

Precipitation (inches)

0.50   1.00   1.50   2.00   2.50   3.00   3.50   4.00   4.50   5.00   5.50   6.00

Monday Storm Total Precipitation Forecast for Recent Burn Scar Areas

Thomas
1.50-3.00"

Woolsey/Hill
1.25-2.00"
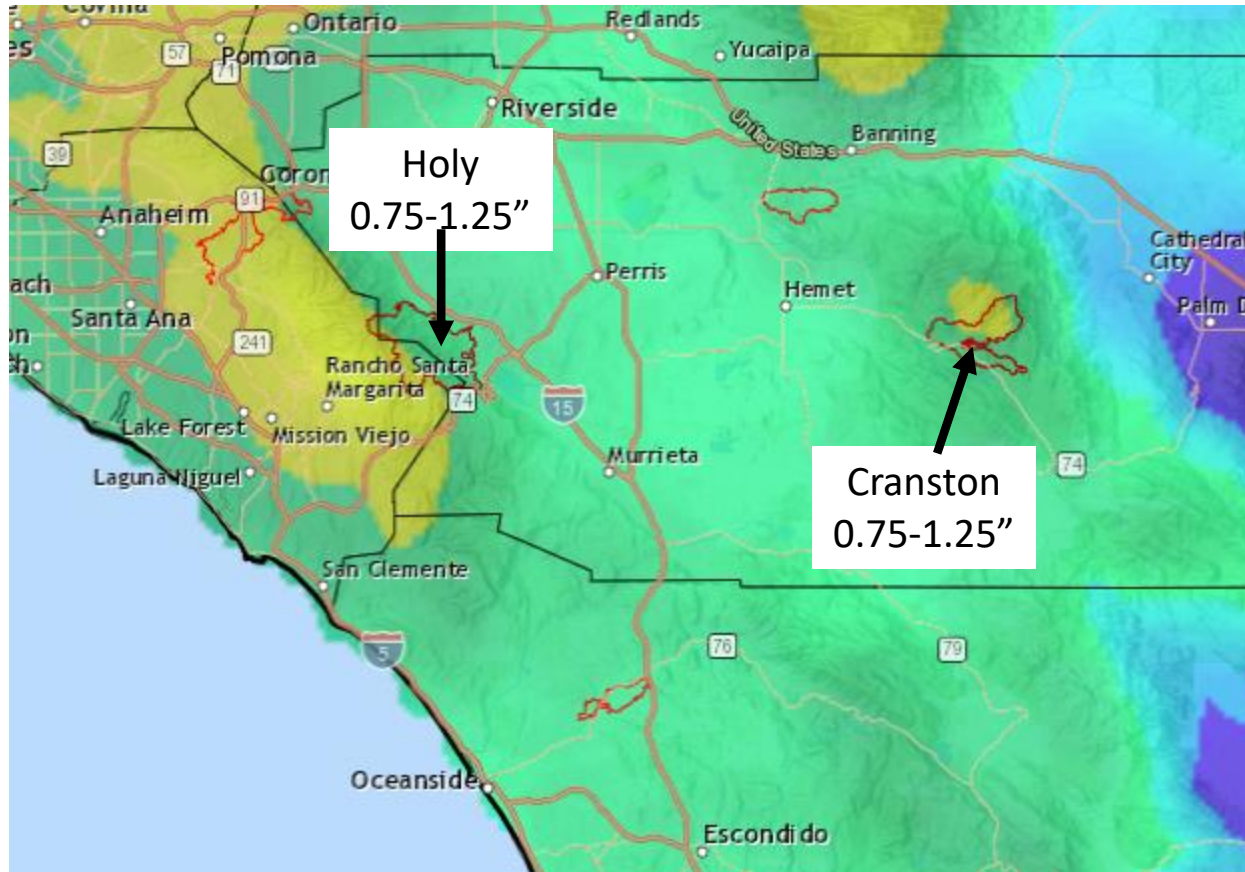
Locally heavy rain and isolated thunderstorms possible with debris flow impacts over southern CA

Precipitation (inches)

| 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 | 3.50 | 4.00 | 4.50 | 5.00 | 5.50 | 6.00 |

Monday Storm Total Precipitation Forecast for Recent Burn Scar Areas

Holy
0.75-1.25"

Cranston
0.75-1.25"
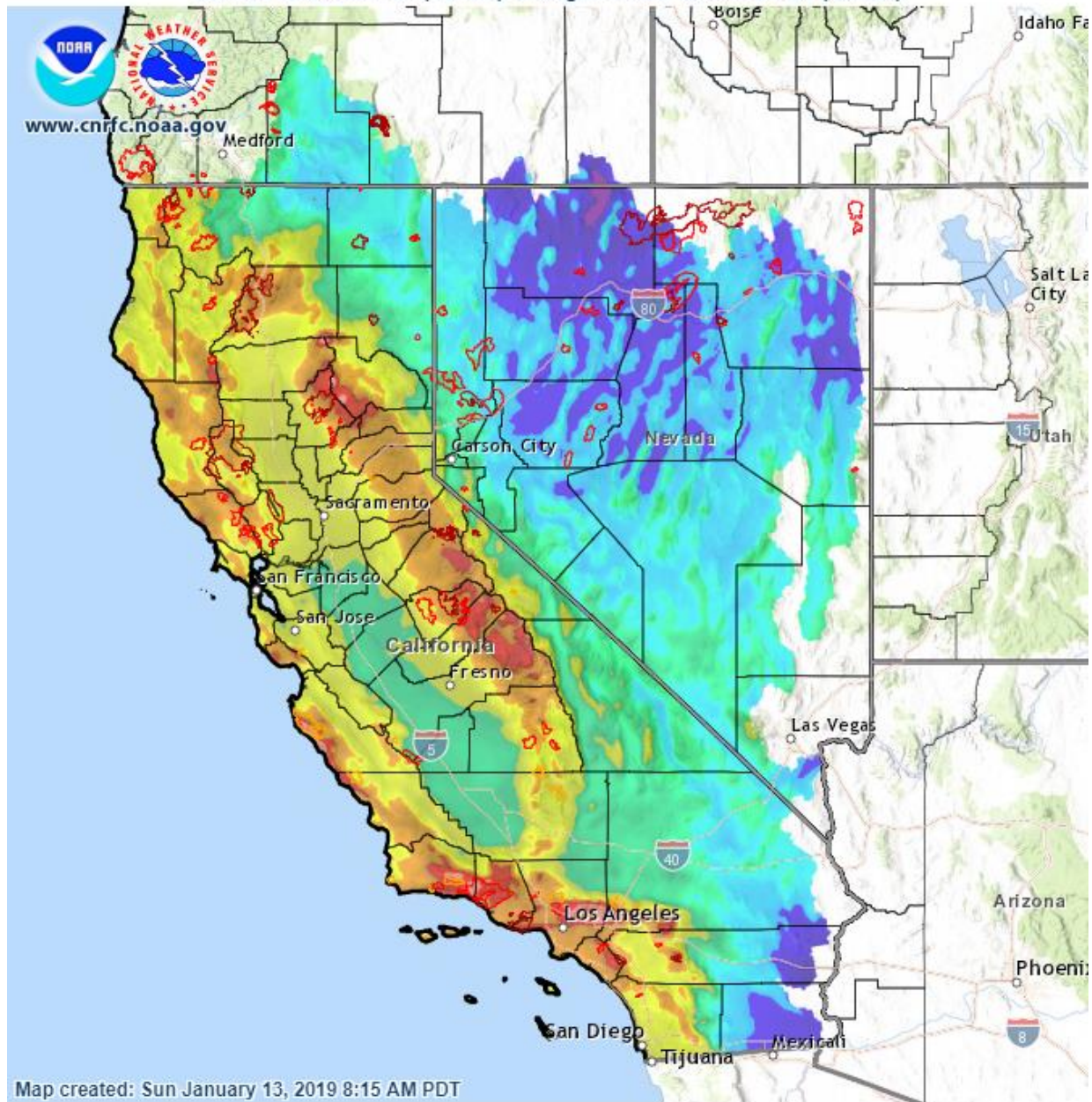
Locally heavy rain and isolated thunderstorms possible with debris flow impacts over southern CA

Precipitation (inches)

| 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 | 3.50 | 4.00 | 4.50 | 5.00 | 5.50 | 6.00 |

6-Day Precipitation Forecast
Sat Jan 12 04 AM PST (12/12Z) through Fri Jan 18 04 AM PST (18/12Z)

www.cnrfc.noaa.gov

Map created: Sun January 13, 2019 8:15 AM PDT

Precipitation (inches)

| 1.00 | 2.00 | 3.00 | 4.00 | 5.00 | 6.00 | 7.00 | 8.00 | 9.00 | 10.00 | 11.00 | 12.00 |

6-10 Day Outlook (Jan 18-Jan 22)

Temperatures
- Above normal temperatures favored across the state with low to moderate confidence.

Precipitation
- Above normal precipitation favored statewide with low to moderate confidence

8-14 Day Outlook (Jan 20-Jan 26)

Temperatures
- Above normal temperatures favored across the state with low to moderate forecast confidence

Precipitation
- Equal chance of above or below normal precipitation across the northern half of the state. Below normal precipitation across the southern half of the state with low confidence

Information provided by:

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